

BID TABULATIONS

Contract No:11870945

WBS No:TBD

County:Divisionwide

2019 Annual Signal Maintenance As Needed Contract

Bid Opening Date: 2/12/2019 at 2:00 PM

				Fulcher Electric of Fayetteville, Inc.	
ITEM NO	ITEM	QUANTITY	UNITS	UNIT PRICE	AMOUNT BID
1	Furnish & install 45 ft. class 3 wood pole, to include grounding	4.00	EA	\$100.00	\$400.00
2	Furnish & install 40 ft. class 3 wood pole, to include grounding	50.00	EA	\$700.00	\$35,000.00
3	Furnish & install 35 ft. class 3 wood pole, to include grounding	4.00	EA	\$100.00	\$400.00
4	Furnish & install regular guy and anchor with yellow plastic guv guard	15.00	EA	\$750.00	\$11,250.00
5	Furnish & install sidewalk guy and anchor with yellow plastic guv guard	10.00	EA	\$100.00	\$1,000.00
6	Furnish & install 3/8" extra high strength galvanized messenger cable (span wire)	1,000.00	LF	\$4.50	\$4,500.00
7	Install metal strain poles furnished by NCDOT	4.00	EA	\$500.00	\$2,000.00
8	Install metal pole w/mast arms furnished by NCDOT	3.00	EA	\$500.00	\$1,500.00
9	Furnish & install metal strain pole Case S26L1	1.00	EA	\$1,500.00	\$1,500.00
10	Furnish & install metal strain pole Case S30L1	1.00	EA	\$1,500.00	\$1,500.00
11	Furnish & install metal strain pole Case S35L1	1.00	EA	\$1,500.00	\$1,500.00
12	Furnish & install metal strain pole Case S30H1	1.00	EA	\$1,500.00	\$1,500.00
13	Furnish & install metal strain pole Case S35H1	1.00	EA	\$1,500.00	\$1,500.00
14	Furnish & install metal mast arm support pole for one mast arm	1.00	EA	\$1,000.00	\$1,000.00
15	Furnish & install metal mast arm support pole for two mast arms	1.00	EA	\$1,000.00	\$1,000.00
16	Furnish & install mast arm up to 30 LFT	1.00	EA	\$1,500.00	\$1,500.00
17	Furnish & install mast arm over 30 LFT	1.00	EA	\$2,000.00	\$2,000.00
18	Apply a "Color" finish to existing metal strain pole	2.00	EA	\$100.00	\$200.00
19	Apply a "Color" finish to a Contractor supplied metal strain pole	2.00	EA	\$250.00	\$500.00
20	Apply a "Color" finish to existing mast arm support pole	2.00	EA	\$100.00	\$200.00
21	Apply a "Color" finish to a Contractor supplied mast arm support pole	2.00	EA	\$500.00	\$1,000.00
22	Apply a "Color" finish to existing mast arm	2.00	EA	\$500.00	\$1,000.00
23	Apply a "Color" finish to a Contractor supplied mast arm	2.00	EA	\$500.00	\$1,000.00
24	Drilled pier foundation	7.00	LF	\$2,500.00	\$17,500.00
25	Drilled pier foundation with wing walls	2.00	LF	\$100.00	\$200.00
26	Soil Tests	9.00	EA	\$500.00	\$4,500.00
27	Removal of foundation for metal poles	3.00	EA	\$500.00	\$1,500.00
28	Furnish & install cross messenger clamps	20.00	EA	\$25.00	\$500.00
29	Furnish & install three-way, dead-end clamp (crows foot)	20.00	EA	\$25.00	\$500.00
30	Transfer all existing attachments from old pole to newly installed pole	25.00	EA	\$1,000.00	\$25,000.00
31	Install vehicular signal heads	100.00	EA	\$150.00	\$15,000.00
32	Install signal head to mast arm	20.00	EA	\$250.00	\$5,000.00
33	Install pedestrian signal heads on wood poles	10.00	EA	\$200.00	\$2,000.00
34	Install pedestrian signal heads on pedestal pole	10.00	EA	\$200.00	\$2,000.00

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ITEM NO	ITEM	QUANTITY	UNITS	Fulcher Electric of Fayetteville, Inc.	
				UNIT PRICE	AMOUNT BID
35	Install pedestrian call push button and pedestrian sign on wood pole or metal pedestal pole	15.00	EA	\$150.00	\$2,250.00
36	Install 1 section to 8 section flasher head assembly	10.00	EA	\$100.00	\$1,000.00
37	Furnish & install of #14-4, # 14-7 traffic signal cable	1,000.00	LF	\$5.25	\$5,250.00
38	Furnish & install Triplex cable	150.00	LF	\$2.50	\$375.00
39	Install overhead sign to messenger cable (span wire)	5.00	EA	\$75.00	\$375.00
40	Install overhead sign to mast arm	5.00	EA	\$125.00	\$625.00
41	Removal of existing woods traffic signal poles with all attachments	10.00	EA	\$250.00	\$2,500.00
42	Removal of existing signal heads and pedestrian heads	15.00	EA	\$250.00	\$3,750.00
43	Removal of existing traffic signal cable and span	250.00	LF	\$4.00	\$1,000.00
44	Removal of base mounted cabinet	5.00	EA	\$800.00	\$4,000.00
45	Removal of concrete footing & attachments	5.00	EA	\$350.00	\$1,750.00
46	Removal of pole mounted cabinet & attachments	4.00	EA	\$100.00	\$400.00
47	Removal of down guys and/or sidewalk guys	10.00	EA	\$25.00	\$250.00
48	Signal head Adjustments	20.00	EA	\$50.00	\$1,000.00
49	Saw cut & install contractor furnished loop cable and sealant	2,500.00	LF	\$6.78	\$16,950.00
50	Furnish & install 2" PVC underground conduit to include Unpaved Trenching	40.00	LF	\$10.00	\$400.00
51	Furnish & install 2" PVC underground conduit to include Paved Trenching	10.00	LF	\$22.00	\$220.00
52	Furnish & install NCDOT approved inground junction box	15.00	EA	\$200.00	\$3,000.00
53	Furnish & install ¼" galvanized messenger cable (span wire) for loop detector lead-in and fiber optic cable	150.00	LF	\$1.65	\$247.50
54	Furnish & install Type-2 shielded cable for loop detector lead-in	500.00	LF	\$3.25	\$1,625.00
55	Furnish & install 2" rigid galvanized conduit w/condulet and weatherhead	10.00	EA	\$625.00	\$6,250.00
56	Furnish & install 2" rigid galvanized conduit w/weatherhead	10.00	EA	\$300.00	\$3,000.00
57	Furnish & install 1" rigid galvanized conduit w/weatherhead	5.00	EA	\$275.00	\$1,375.00
58	Furnish & install 240 VAC meter service w/quick disconnect on signal pole. Grounding to be in compliance with NCDOT Standard Drawing 1751.01	5.00	EA	\$1,250.00	\$6,250.00
59	Furnish & install concrete foundation for TS-1, TS-2 or 2070L cabinet	5.00	EA	\$950.00	\$4,750.00
60	Install base mounted cabinet and ground to NCDOT specifications	5.00	EA	\$1,200.00	\$6,000.00
61	Install pole mounted cabinet to be grounded per NCDOT specifications	4.00	EA	\$100.00	\$400.00
62	Install pole mounted flasher cabinet to be grounded per NCDOT specifications	2.00	EA	\$50.00	\$100.00
63	Install NCDOT supplied aluminum pedestal pole to include footing	2.00	EA	\$250.00	\$500.00
64	Furnish & Install aluminum pedestal pole to include footing	4.00	EA	\$1,850.00	\$7,400.00
65	Apply a "Color" finish to existing pedestal pole	2.00	EA	\$50.00	\$100.00
66	Apply a "Color" finish to a Contractor supplied pedestal pole	2.00	EA	\$85.00	\$170.00
67	Install 8" or 12" LED retrofits, to include electrical connections	20.00	EA	\$75.00	\$1,500.00

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				UNIT PRICE	AMOUNT BID
68	Removal of overhead sign	15.00	EA	\$25.00	\$375.00
69	Furnish & install 12 fiber SMFO cable to existing or new messenger span by double lashing	250.00	LF	\$3.50	\$875.00
70	Furnish & install 6 fiber SMFO cable to existing or new messenger span by double lashing	400.00	LF	\$3.25	\$1,300.00
71	Furnish & install SMFO cable in underground conduit	175.00	LF	\$3.75	\$656.25
72	Furnish & install SMFO cable in riser with heat shrink tubing, to be furnished by contractor	100.00	EA	\$10.00	\$1,000.00
73	Furnish & install metallic snow shoes & store 100 LF of SMFO cable	15.00	EA	\$100.00	\$1,500.00
74	Furnish & install pole mounted splice cabinet	2.00	EA	\$100.00	\$200.00
75	Furnish & install SMFO Interconnect center in traffic signal controller cabinet, to include jumpers, pig tails and connectors	4.00	EA	\$2,250.00	\$9,000.00
76	Furnish & install fiber distribution center in Splice cabinet	2.00	EA	\$500.00	\$1,000.00
77	Per location set-up fee for splicing of fiber optic cable	3.00	EA	\$500.00	\$1,500.00
78	Per splice of fiber to include any tools or materials needed to accomplish splice per NCDOT Standard Specifications	26.00	EA	\$25.00	\$650.00
79	Furnish & install oversized Pull Box	5.00	EA	\$350.00	\$1,750.00
80	Furnish & install SMFO IFS transceiver	4.00	EA	\$1,875.00	\$7,500.00
81	Furnish & install Nema pole –top junction box for extending field wiring	2.00	EA	\$100.00	\$200.00
82	Install fiber optic blank-out sign	2.00	EA	\$200.00	\$400.00
83	Furnish & install Delineator Marker	10.00	EA	\$135.00	\$1,350.00
84	Furnish & install tracer wire for Fiber Optic cable in conduits	500.00	LF	\$1.00	\$500.00
85	Removal and replacement of side walk sections for trenching. Replace with approved concrete type to meet NCDOT Standard Specifications.	5.00	EA	\$200.00	\$1,000.00
86	Adjust messenger cable (span) and guy wire attachments. Contractor to furnish any material needed	10.00	EA	\$350.00	\$3,500.00
87	Tighten messenger cable (span) and guy wire to remove excess sag in cables	20.00	EA	\$350.00	\$7,000.00
88	Jacking and boring or directional drilling of contractor furnished 2" to 4" rigid conduit, to include all fittings and clamps	60.00	LF	\$24.00	\$1,440.00
89	Installation of NCDOT Furnished 6" X 6" to 8" X 8" wood sign post varying in length from 20' to 26' for sign installations	6.00	EA	\$25.00	\$150.00
90	Installation of NCDOT furnished signs to be installed with post above. NCDOT to provide traffic control for sign and post installations	3.00	EA	\$25.00	\$75.00
91	Traffic Signal 6-Month Preventative Maintenance	100.00	EA	\$50.00	\$5,000.00
92	Traffic Signal 12-Month Preventative Maintenance	100.00	EA	\$50.00	\$5,000.00
93	Install State Furnished Back-plates	10.00	EA	\$25.00	\$250.00
94	Install NCDOT Supplied Wireless Communication Antenna	5.00	EA	\$250.00	\$1,250.00
95	Install and setup NCDOT Supplied 900 MHz wireless radio	5.00	EA	\$500.00	\$2,500.00
96	Install RF Disconnect switch	2.00	EA	\$250.00	\$500.00
97	Emergency Call Back Response	25.00	EA	\$1,500.00	\$37,500.00
98	Furnish and install decorative metal pole base	2.00	EA	\$2,250.00	\$4,500.00

				Fulcher Electric of Fayetteville, Inc.	
ITEM NO	ITEM	QUANTITY	UNITS	UNIT PRICE	AMOUNT BID
99	Furnish & Install Radio Unit - Emergency Vehicle Preemption including 4 channel Multimode Phase Selector	2.00	EA	\$7,350.00	\$14,700.00
100	Furnish GPS Vehicle Kits	2.00	EA	\$3,950.00	\$7,900.00
101	Install GPS Vehicle Kits	2.00	EA	\$1,225.00	\$2,450.00
					\$355,883.75

Bidder No. 1: Fulcher Electric of Fayetteville, Inc.

Bidder No. 2:

Bidder No. 3:

Bidder No. 4:

Bidder No. 5:

Bidder No. 6:

Bidder No. 7:

Bidder No. 8:

Bidder No. 9:

Bidder No. 10: